

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/663,794
Source: FWO
Date Processed by STIC: 7/13/05

ENTERED

**CRF Errors Edited by the STIC Systems
Branch**

Serial Number: 10/663,794

CRF Edit Date: 2/15/05
Edited by: me

___ Realigned nucleic acid/amino acid numbers/text in cases where the sequence text "wrapped" to the next line

___ Corrected the SEQ ID NO. Sequence numbers edited were:

___ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

___ Deleted: invalid beginning/end-of-file text ; page numbers

___ Inserted mandatory headings/numeric identifiers, specifically:

___ Moved responses to same line as heading/numeric identifier, specifically:

___ Other:

Revised 09/09/2003

BEST AVAILABLE COPY



IFWO

RAW SEQUENCE LISTING

DATE: 07/15/2005

PATENT APPLICATION: US/10/663,794

TIME: 17:00:47

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\07152005\J663794.raw

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3 <110> APPLICANT: WEI, Ming-Hui et al.
5 <120> TITLE OF INVENTION: ISOLATED HUMAN KINASE PROTEINS, NUCLEIC
6     ACID MOLECULES ENCODING HUMAN KINASE PROTEINS, AND USES
7     THEREOF
9 <130> FILE REFERENCE: CL001164CIP-DIV II
C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/663,794
C--> 11 <141> CURRENT FILING DATE: 2003-09-17
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57 Ser Asp Thr Ile Ala Glu Leu Gln Glu Leu Gln Pro Ser Ala Lys Asp
58          85          90          95
59 Phe Glu Val Arg Ser Leu Val Gly Cys Gly His Phe Ala Glu Val Gln
60          100          105          110
61 Val Val Arg Glu Lys Ala Thr Gly Asp Ile Tyr Ala Met Lys Val Met
62          115          120          125
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69 Gln Pro Gly Gly Asp Leu Leu Ser Leu Leu Asn Arg Tyr Glu Asp Gln
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71 Leu Asp Glu Asn Leu Ile Gln Phe Tyr Leu Ala Glu Leu Ile Leu Ala
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73 Val His Ser Val His Leu Met Gly Tyr Val His Arg Asp Ile Lys Pro
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PATENT APPLICATION: US/10/663,794

DATE: 07/15/2005

TIME: 17:00:48

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\07152005\J663794.raw

L:11 M:270 C: Current Application Number differs, Replaced Current Application No

L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date

Raw Sequence Listing before editing,
for reference only



IFWO

RAW SEQUENCE LISTING

DATE: 07/13/2005

PATENT APPLICATION: US/10/663,794

TIME: 10:44:36

Input Set : A:\1164CIP-DIV II SEQUENCE LISTING.txt

Output Set: N:\CRF4\07132005\J663794.raw

3 <110> APPLICANT: WEI, Ming-Hui et al.
 5 <120> TITLE OF INVENTION: ISOLATED HUMAN KINASE PROTEINS, NUCLEIC
 6 ACID MOLECULES ENCODING HUMAN KINASE PROTEINS, AND USES
 7 THEREOF
 9 <130> FILE REFERENCE: CL001164CIP-DIV II
 C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/663,794
 C--> 11 <141> CURRENT FILING DATE: 2003-09-17
 11 <160> NUMBER OF SEQ ID NOS: 6
 13 <170> SOFTWARE: FastSEQ for Windows Version 4.0

ERRORED SEQUENCES

982 <210> SEQ ID NO: 6
 983 <211> LENGTH: 251
 984 <212> TYPE: PRT
 985 <213> ORGANISM: Mus musculus
 987 <400> SEQUENCE: 6
 988 Met Leu Lys Phe Lys Tyr Gly Val Arg Asn Pro Pro Glu Ala Ser Ala
 989 1 5 10 15
 990 Ser Glu Pro Ile Ala Ser Arg Ala Ser Arg Leu Asn Leu Phe Phe Gln
 991 20 25 30
 992 Gly Lys Pro Pro Leu Met Thr Gln Gln Gln Met Ser Ala Leu Ser Arg
 993 35 40 45
 994 Glu Gly Met Leu Asp Ala Leu Phe Ala Leu Phe Glu Glu Cys Ser Gln
 995 50 55 60
 996 Pro Ala Leu Met Lys Met Lys His Val Ser Ser Phe Val Gln Lys Tyr
 997 65 70 75 80
 998 Ser Asp Thr Ile Ala Glu Leu Arg Glu Leu Gln Pro Ser Ala Arg Asp
 999 85 90 95
 1000 Phe Glu Val Arg Ser Leu Val Gly Cys Gly His Phe Ala Glu Val Gln
 1001 100 105 110
 1002 Val Val Arg Glu Lys Ala Thr Gly Asp Val Tyr Ala Met Lys Ile Met
 1003 115 120 125
 1004 Lys Lys Lys Ala Leu Leu Ala Gln Glu Gln Val Ser Phe Phe Glu Glu
 1005 130 135 140
 1006 Glu Arg Asn Ile Leu Ser Arg Ser Thr Ser Pro Trp Ile Pro Gln Leu
 1007 145 150 155 160
 1008 Gln Tyr Ala Phe Gln Asp Lys Asn Asn Leu Tyr Leu Val Met Glu Tyr
 1009 165 170 175
 1010 Gln Pro Gly Gly Asp Phe Leu Ser Leu Leu Asn Arg Tyr Glu Asp Gln
 1011 180 185 190
 1012 Leu Asp Glu Ser Met Ile Gln Phe Tyr Leu Ala Glu Leu Ile Leu Ala

Does Not Comply
 Corrected Diskette Needed

RAW SEQUENCE LISTING

DATE: 07/13/2005

PATENT APPLICATION: US/10/663,794

TIME: 10:44:36

Input Set : A:\1164CIP-DIV II SEQUENCE LISTING.txt

Output Set: N:\CRF4\07132005\J663794.raw

1013 195 200 205
1014 Val His Ser Val His Gln Met Gly Tyr Val His Arg Asp Ile Lys Pro
1015 210 215 220
1016 Glu Asn Ile Leu Ile Asp Arg Thr Gly Glu Ile Lys Leu Val Asp Phe
1017 225 230 235 240
1018 Gly Ser Ala Ala Lys Met Asn Ser Asn Lys Val
1019 245 250
E--> 1024 1

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/663,794

DATE: 07/13/2005

TIME: 10:44:37

Input Set : A:\1164CIP-DIV II SEQUENCE LISTING.txt

Output Set: N:\CRF4\07132005\J663794.raw

L:11 M:270 C: Current Application Number differs, Replaced Current Application No

L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:1024 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:6